12-05-01 Doplicate pre # 3662 RECEIVED 12/07/01

OCT 3 0 2001 DEC 0 7 2001 Please type plus sign (+) inside this box PTO/SB/21 (08-00) 10/31/2002. OMB 9651-0031 PARTMENT OF GO MMERCE Approp U.S. Patent and Traden eduction Act of 1995, no persons are required to respond to a collection of information Application Number **TRANSMITTAL** Filing Date **FORM** First Named Inventor Group Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers (for an Application) Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Other Endedidentify below): **Extension of Time Request** Terminal Disclaimer i) PRELIMINARY **Express Abandonment Request** AMENDMENT RETURN RECEIPT POST CARD Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm HENRY MICHAELS BEISNER Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/30/01 Typed or printed name Boisner Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OT 3 0 2001 BUT

Applicant TRADENAR! He

Henry Michaels Beisner

Appl. No.

09/847,093

Filed

05/02/2001

Title

Adaptive Filter to Reduce Multipath

Grp./A.U.

3662

Honorable Commissioner for Patents Washington DC 20231

RECEIVED

Duplicate Pre 8 # (5, 13/67/01

DEC 0 7 2001 GROUP 3600

## **AMENDMENT**

Sir:

Please amend the above identified application as follows:

## In the claims:

Please cancel claims 1 through 7 on page 10.

Please add new claims 8 through 13 on pages 10, 10A and 10B.

Attached hereto is a clean copy of the new claims on pages 10, 10A and 10B.

Respectfully submitted,

Henry Mickaels Beisner 10/29/01

> Henry Michaels Beisner 11904 Tildenwood Drive

Rockville, MD 20852